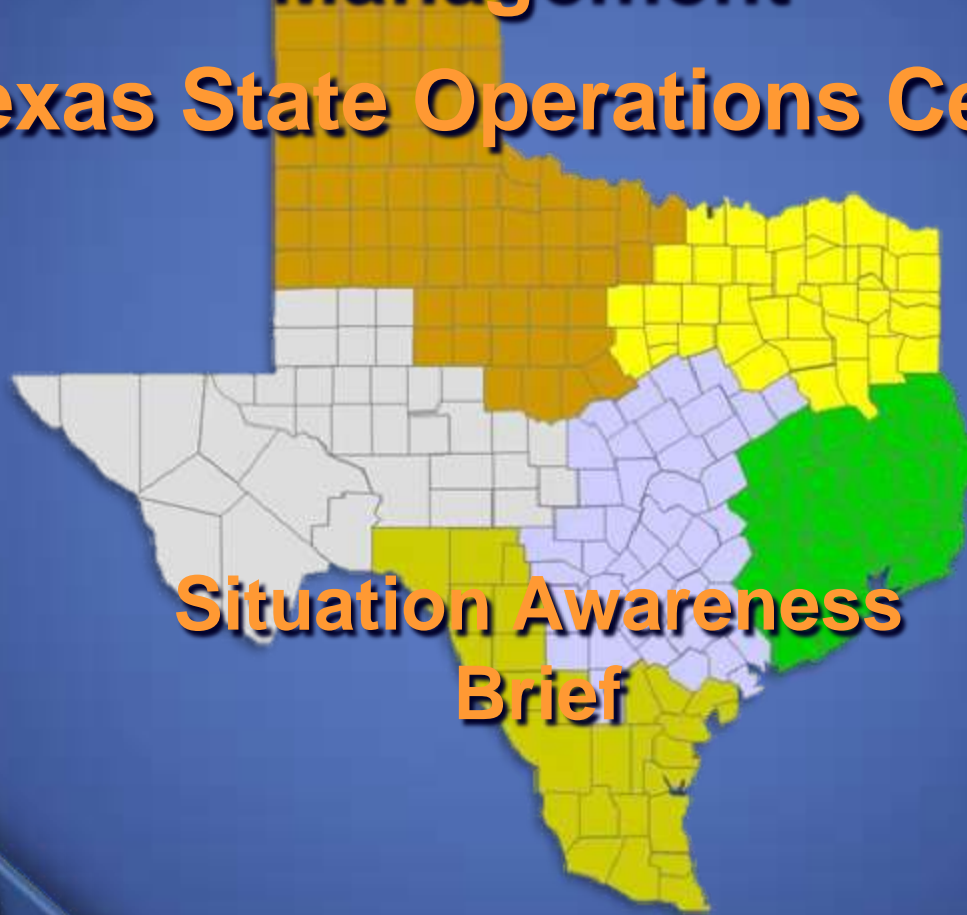


# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Saturday, April 7<sup>th</sup> 2018  
As of 0900 CST



# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
04/06/18	NWS Lake Charles - Weather Update: 1100 am Friday
04/06/18	NWS Shreveport - Severe Weather Threat This Afternoon into Nightfall
04/06/18	NWS Houston/Galveston Update: Severe Weather Outlook for this Evening Through Early Saturday Morning
04/06/18	NWS Fort Worth Update: Severe Thunderstorm Potential Today and Tonight
04/06/18	NWS Amarillo Winter Headlines Tonight into Tomorrow Morning
04/06/18	NWS Brownsville Public Information Statement WSR-88D Radar
04/06/18	NWS Houston Update: Strong to Severe Storms This Evening and Overnight
04/06/18	Daily NWS Threat Brief for Saturday, April 7, 2018 for FEMA Region 6



# Weather Forecast



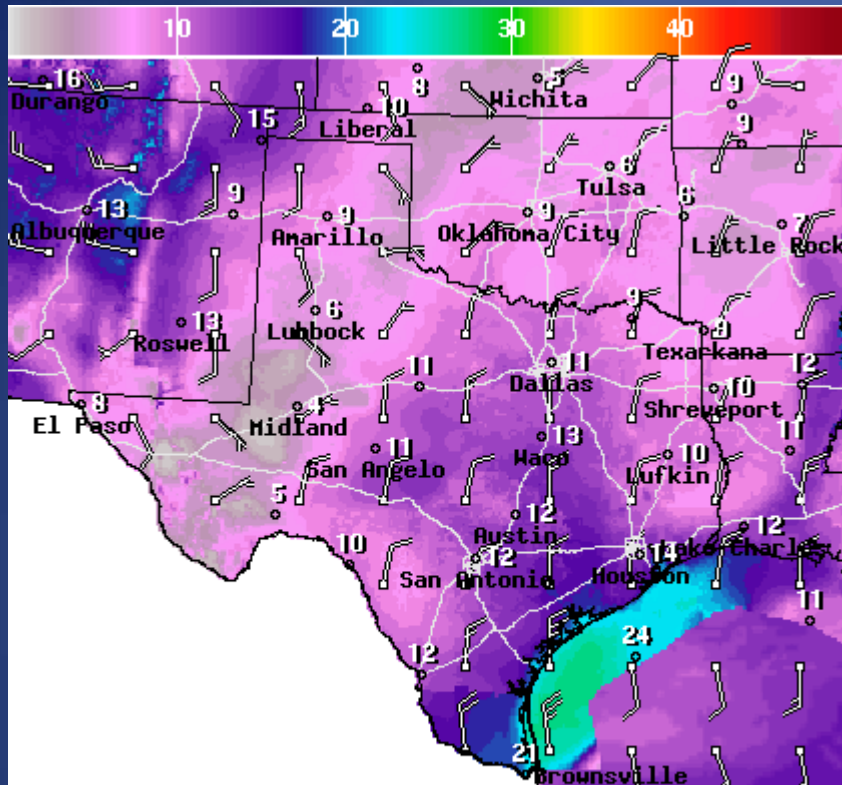
## Highs



## Lows



# Weather Forecast



WindSpd(Kts) & WindDir For Sat Apr 07 2018 5PM EDT  
(Sat Apr 07 2018 21Z)

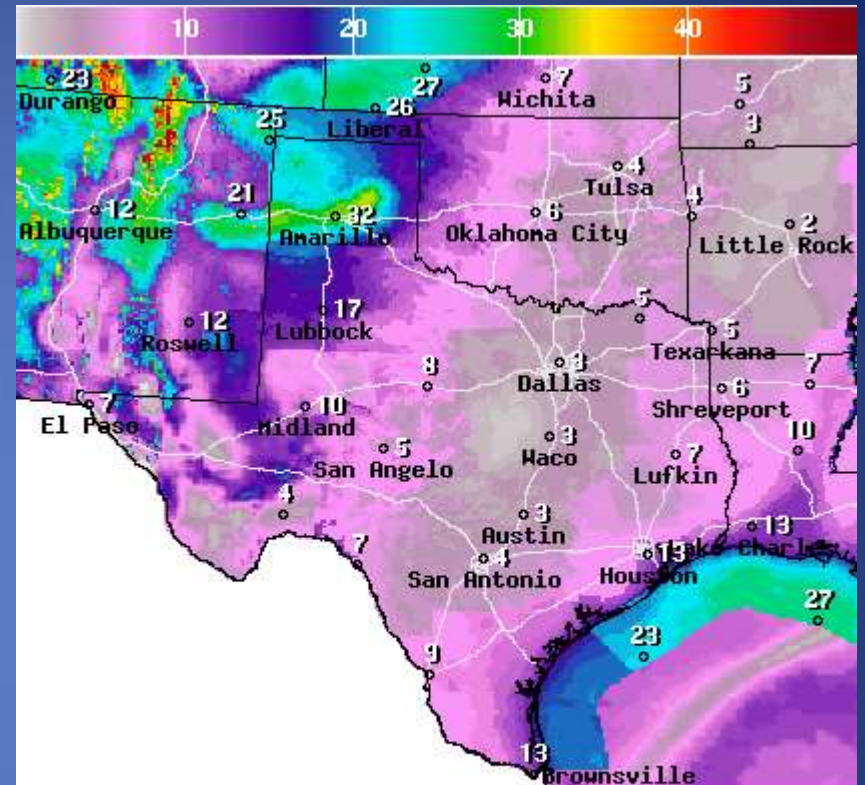


**National Digital Forecast Database**

21z issuance Graphic created-Apr 06 5:44PM EDT



## Wind Speeds



Wind Gust(Kts) Sun Apr 08 2018 5AM EDT  
(Sun Apr 08 2018 09Z)



**National Digital Forecast Database**

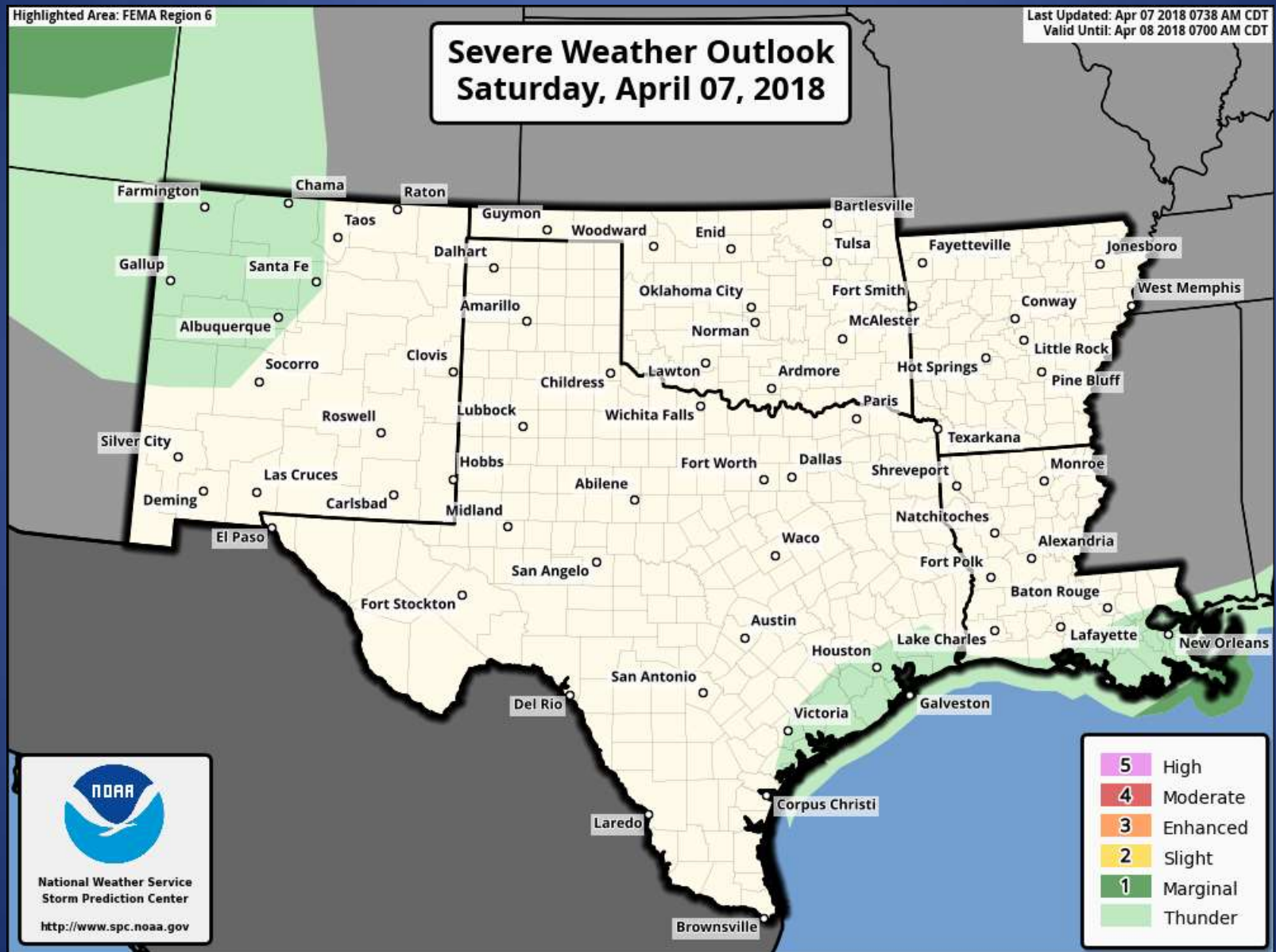
04z issuance Graphic created-Apr 07 12:34AM EDT



## Gusts



# Hazardous Weather





# Hazardous Weather

## Freeze Warning Tonight

1 AM to 10 AM Saturday

Weather Forecast Office  
Lubbock, TX  
Issued Apr 06, 2018 12:43 PM CDT



A freeze warning is in effect tonight through 10 AM tomorrow morning for the South Plains and Rolling Plains as a cold front brings much cooler temperatures.

## Today: Saturday High Temperatures

Very Light & Spotty A.M. Freezing Rain Possible (Pink-Hatching)

Weather Forecast Office  
Fort Worth, TX  
Issued Apr 07, 2018 5:17 AM CDT



After a strong cold front moved through late Friday, expected windy and much colder temperatures today in the 40s. Morning temperatures across the northwest will briefly dip to, or slightly below freezing. An upper disturbance moving east across Oklahoma and Kansas may provide some brief, very light freezing drizzle or rain across northwest parts of the area (pink-hatching) through mid morning, with a few sprinkles elsewhere. Otherwise, gusty north winds 20 to 30 mph this morning will result in wind chill readings in the upper teens to lower 30s, so bundle up and wear layers today before heading outdoors.

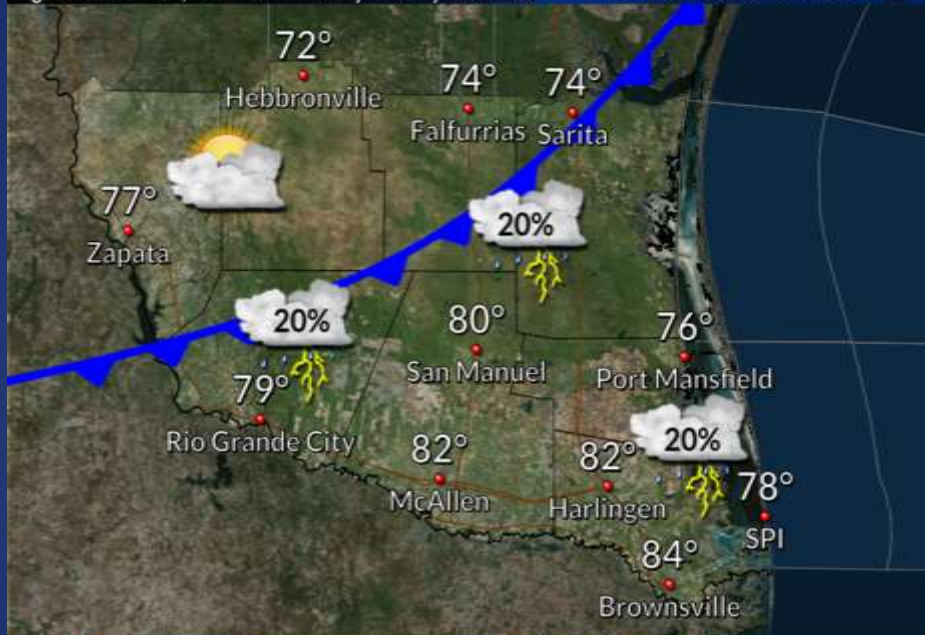


# Hazardous Weather

## Cold Front Arriving Today

Slight chance of rain, t'storms with breezy to windy conditions

Weather Forecast Office  
Brownsville/RGV, TX  
Issued Apr 07, 2018 5:15 AM CDT



@NWSBrownsville

weather.gov/rgv

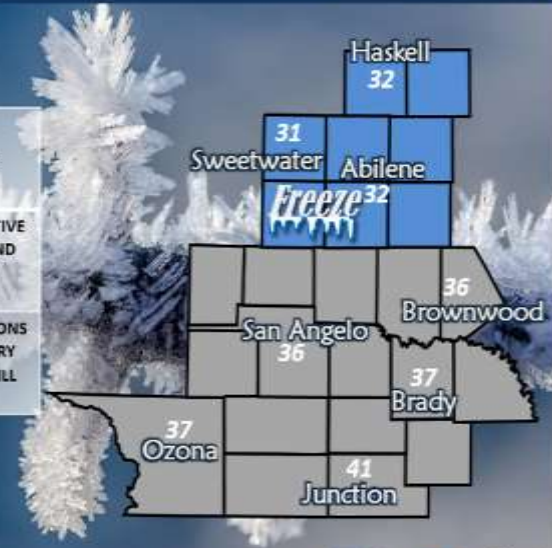
An arriving cold front will bring a slight chance of rain and thunderstorms to portions of deep south Texas. Skies will otherwise trend mostly cloudy to overcast. Area high temperatures will peak late this morning to around midday before slowly falling through the afternoon. Expect winds to increase behind the front, especially across the coastal counties.

## Freezing Temperatures Friday Night

FREEZE WATCH- FRIDAY NIGHT THROUGH SATURDAY MORNING

LOWS

IMPACTS	
	PROTECT SENSITIVE VEGETATION AND PLANTS.
	BREEZY CONDITIONS WILL BRING VERY COLD WIND CHILL VALUES



National Weather Service San Angelo, TX



National Weather Service San Angelo, TX Updated: Apr 08 8:15AM



# Hazardous Weather

## Freeze Warning

4 am - 9 am CDT/3 am - 8 am MDT Saturday Morning

Weather Forecast Office  
Midland/Odessa, TX

Issued April 6, 2018 11:55 AM CT



Freeze Warning over Southeast New Mexico and the northern Permian Basin late tonight and Saturday morning.

Temperatures...  
+ 29 to 32 degrees.

Impacts...  
+ Sensitive plants or crops will be killed or damaged if left unprotected.

Preparedness Actions...  
+ To prevent freezing and possible bursting of outdoor water pipes, they should be wrapped, drained or allowed to drip slowly.



NWSMidland

[weather.gov/maf](http://weather.gov/maf)



# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/06/18	Freeze Warning	Borden, Briscoe, Callahan, Childress, Cooke, Cottle, Crosby, Dawson, Dickens, Eastland, Fisher, Floyd, Gaines, Garza, Grayson, Hale, Hall, Haskell, Hockley, Jack, Jones, Kent, King, Lubbock, Lynn, Mitchell, Montague, Motley, Nolan, Palo Pinto, Scurry, Shackelford, Stephens, Stonewall, Taylor, Terry, Throckmorton, Wise, Yoakum and Young Counties
04/06/18	Severe Thunderstorm Warning	Angelina, Bell, Bosque, Bowie, Burnet, Camp, Cass, Cherokee, Collin, Cooke, Coryell, Dallas, Denton, Ellis, Falls, Fannin, Franklin, Grayson, Gregg, Hamilton, Harrison, Henderson, Hill, Hopkins, Hunt, Kaufman, Lamar, Lampasas, Marion, McLennan, Milam, Morris, Nacogdoches, Navarro, Panola, Parker, Red River, Robertson, Rockwall, Rusk, Sabine, San Augustine, Shelby, Smith, Tarrant, Titus, Travis, Upshur, Van Zandt, Wise, Williamson, Wood Counties
04/06/18	Tornado Warning	Burnet, Bowie, Cass, Collin, Marion, Morris, Panola, Red River, San Augustine, Shelby, Titus Counties
04/06/18	Flood Advisory	Collin County
04/06/18	Flood Warning Continues	Neches and Sabine Rivers in Jefferson and Newton Counties
04/06/18	Flood Warning Remains in Effect	Trinity River in Chambers and Liberty Counties



# Weather Warning/Advisories Issued

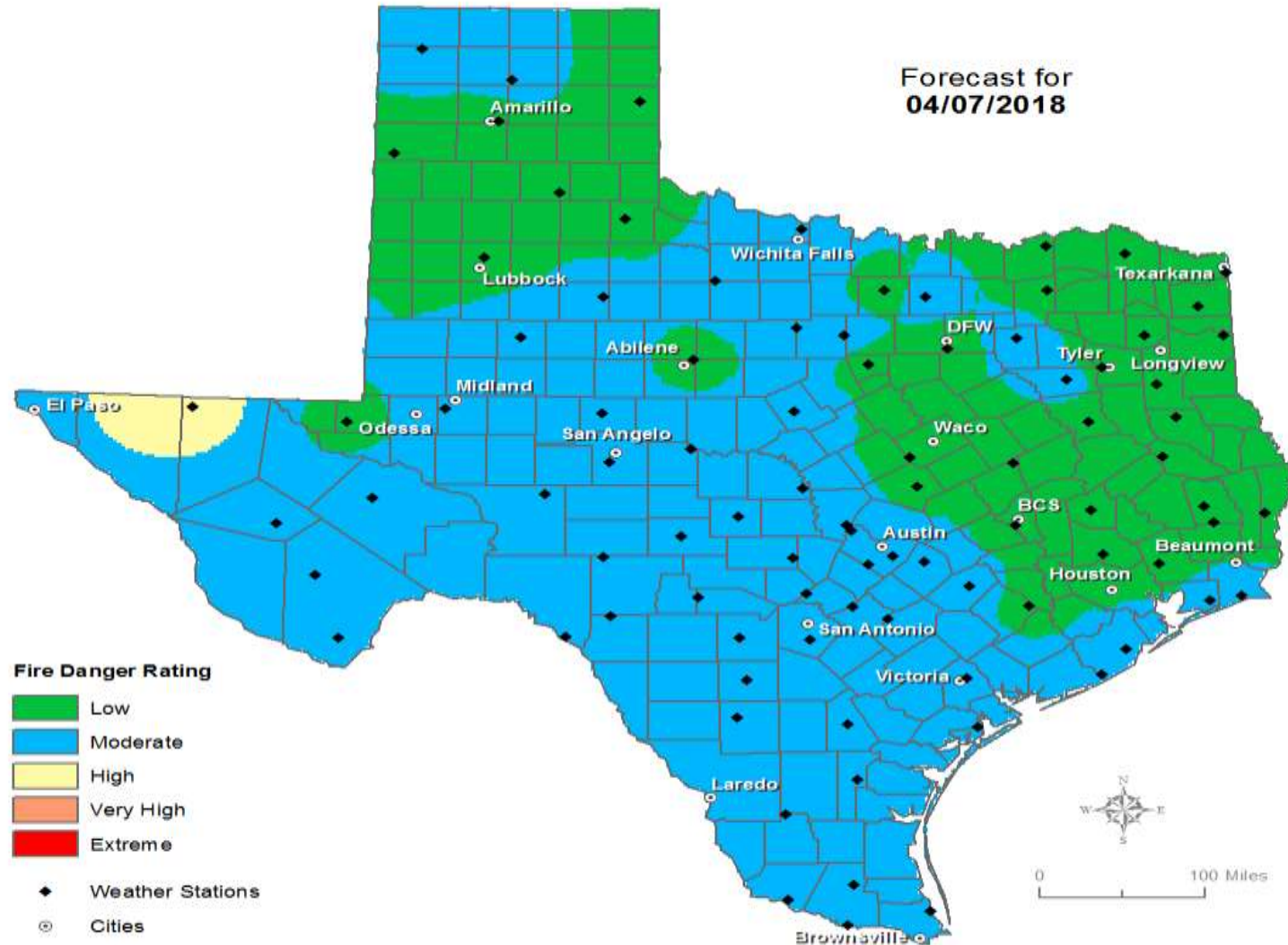
DATE	WARNING TYPE	LOCATION
04/07/17	Severe Thunderstorm Warning	Brazos, Hardin, Grimes, Jasper, Newton, Tyler, Madison, Montgomery, San Jacinto, Polk, Orange, Trinity, Walker, Waller and Washington Counties
04/07/17	Tornado Warning	Grimes, Newton, Montgomery and Walker Counties
04/07/18	Freeze Warning	Gaines, Haskell, Dawson, Borden, Scurry, Mitchell and Throckmorton Counties



# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
04/07/2018





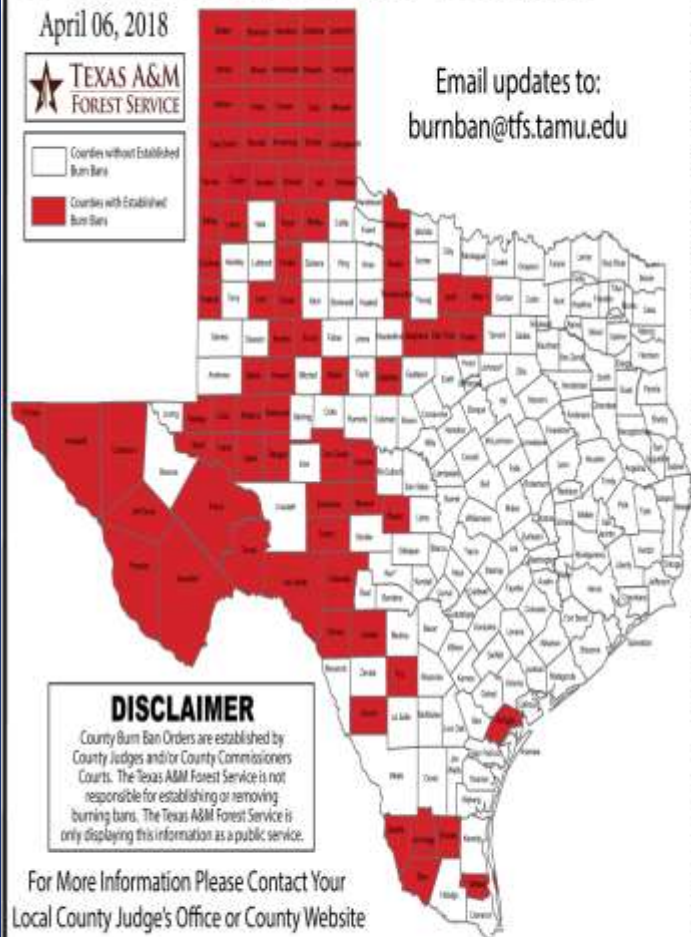
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

April 06, 2018



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsr.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 83

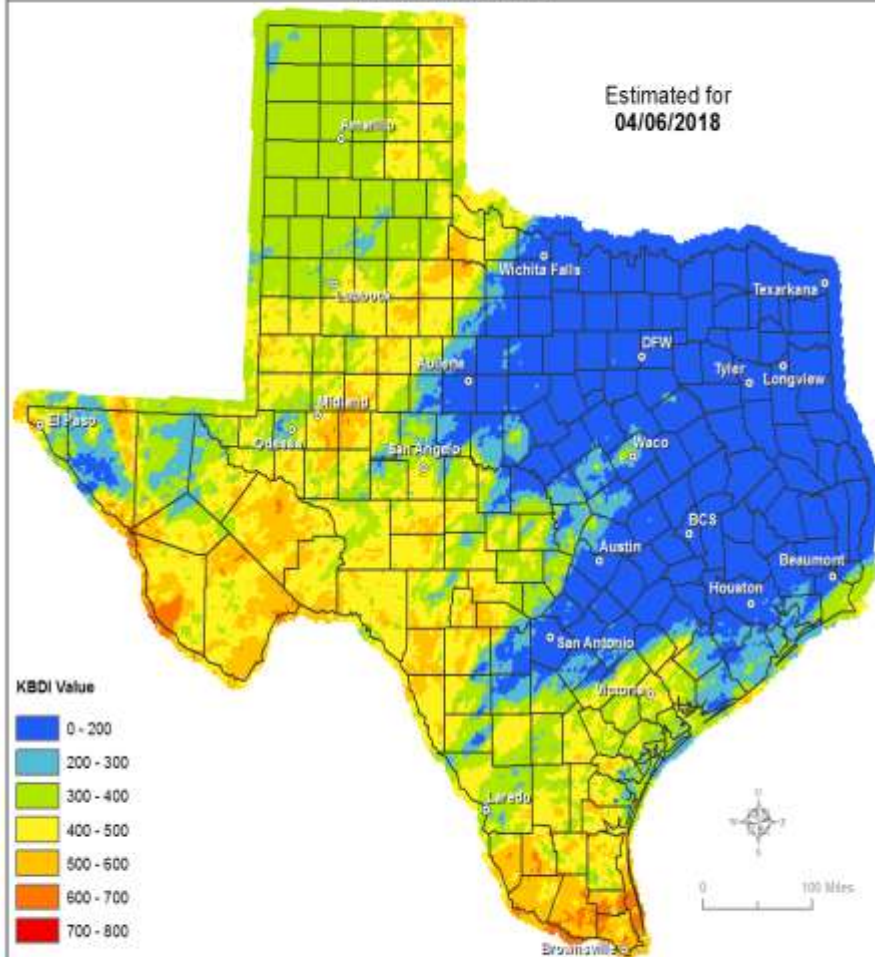
Armstrong  
Bailey  
Baylor\*  
Borden  
Brewster  
Briscoe  
Brooks  
Callahan  
Carson  
Carrizo  
Childress  
Cochran  
Collingsworth  
Cotton  
Cottle  
Crawley  
Culberson  
Dallas  
Deaf Smith  
Denton  
Donley  
Ector  
Edwards  
El Paso  
Floyd  
Frio  
Gaines  
Garza  
Glasscock  
Gray  
Hall  
Hartford  
Haskell  
Howard  
Hudspeth  
Hutchinson  
Jack  
Jeff Davis  
Jim Hogg  
Kinney  
Lamb  
Lipscomb  
Lynn  
Martin  
Mason  
Maverick  
McLennan  
Moore  
Motley  
Nolan  
Ochiltree

\* Burn ban is not in effect for this county  
\* Burn ban is not in effect for this county

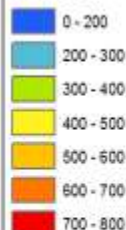
## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
04/06/2018



### KBDI Value



TEXAS A&M  
AGRI LIFE  
RESEARCH

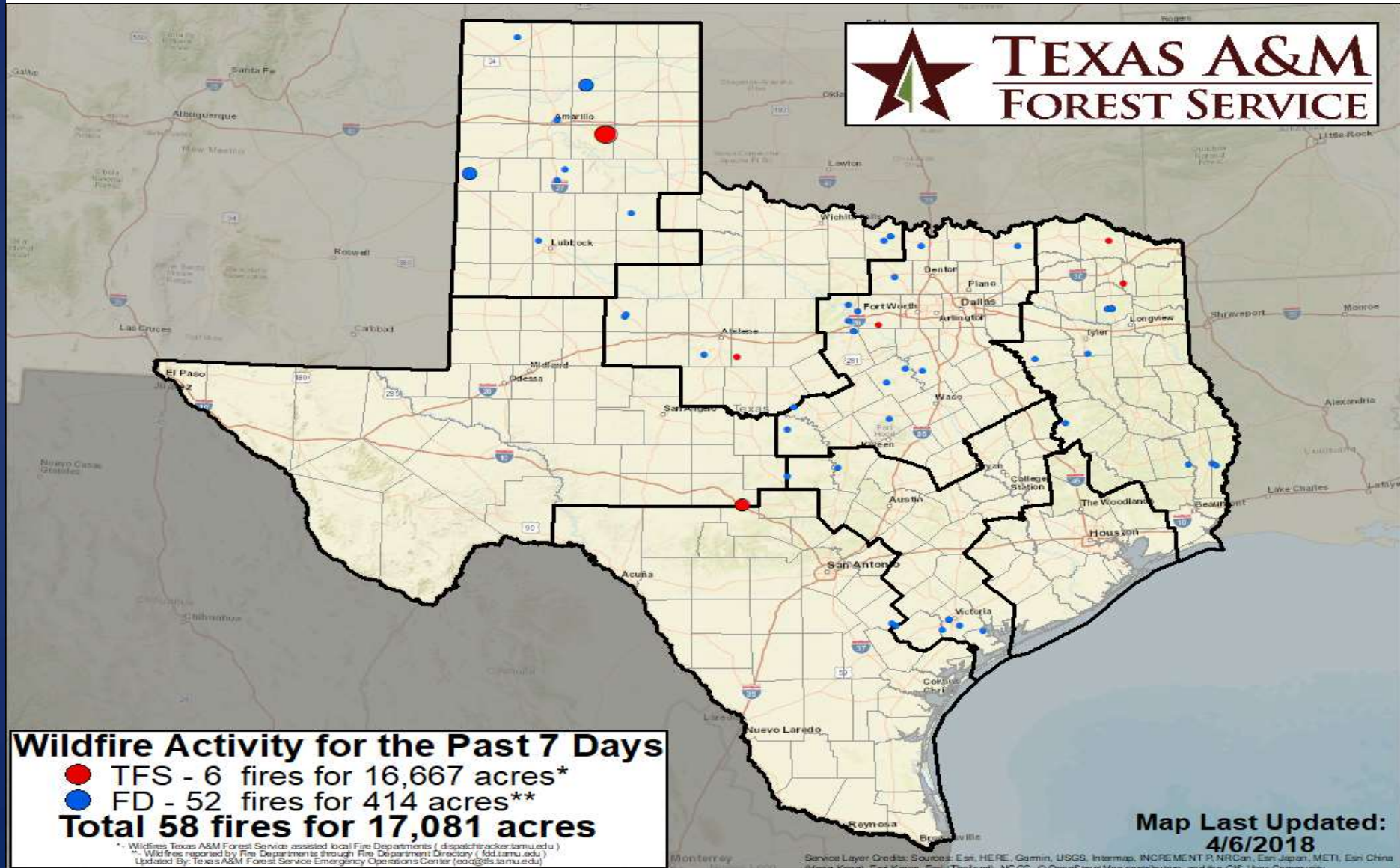
Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE



# Fire Activity (\*Last 24 Hours)

Reports 311 (+2) fires and 81,276(+127) acres destroyed this year. There are 84 (no change) counties with burn bans. The Keetch-Byram Drought Index list 64 (+4) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
03/13/18	04/10/18	Community Emergency Response Team (CERT) Course	G-317	Stephenville
03/20/18	04/21/18	Community Emergency Response Team (CERT) Course	G-317	Kyle
04/07/18	04/07/18	HazMat Awareness	H-100	Decatur
04/07/18	04/07/18	HazMat Awareness	H-100	Lockhart
04/07/18	04/08/18	Advanced Incident Command System, Command and General Staff	G-400	Georgetown
04/07/18	04/14/18	Community Emergency Response Team (CERT) Course	G-317	Laredo
04/07/18	04/21/18	Community Emergency Response Team (CERT) Course	G-317	Yorktown
04/07/18	04/21/18	Community Emergency Response Team (CERT) Course	G-317	Edinburg



# Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/06/18	04/16/18	Arlington	Texas Rangers Home Baseball Game
04/07/18	04/07/18	Houston	Art Car Parade
04/07/18	04/07/18	Houston	Houston Astros Home Baseball Game